

From: Linda Boornazian/R3/USEPA/US
Sent: 8/29/2012 11:04:48 AM

To: Victoria Binetti/R3/USEPA/US@EPA
CC:
Subject: Re: recommended parameters for well water testing

When we compile can you run it by ord. Thx.

Sent by EPA Wireless E-Mail Services

From: Victoria Binetti
To: KarenD Johnson; Steve Platt; Michael Eller; Ellen Schmitt; James Bennett; Richard Fetzer; Richard Rupert; Angela McFadder
Cc: Linda Boornazian; Dennis Carney
Date: 08/28/2012 12:59 PM CDT
Subject: Fw: recommended parameters for well water testing

Jon and Linda have asked us to review/recommend a list of parameters that would provide a good baseline for assessing potential effects from hydraulic fracturing/gas well drilling. Please take a look at the comparison of lists from other organizations that is in the Penn State Extension Service document attached here, for starters.

Ex. 5 - Deliberative

Please provide any input by COB Tuesday, September 4th. We can meet to discuss if folks would like. Thanks.--Vicky

Victoria P. Binetti
Associate Director, Drinking Water & Source Water Protection
Water Protection Division
US Environmental Protection Agency, Region III

Phone: 215-814-5757
Fax: 215-814-2318

----- Forwarded by Victoria Binetti/R3/USEPA/US on 08/28/2012 01:18 PM -----

From: Linda Boornazian/R3/USEPA/US
To: Victoria Binetti/R3/USEPA/US
Cc: Jon Capacasa/R3/USEPA/US, Angela McFadden/R3/USEPA/US, Dennis Carney/R3/USEPA/US@EPA
Date: 08/28/2012 11:07 AM
Subject: Fw: recommended parameters for well water testing

Vicky, Jon has been providing assistance to the Marcellus Round Table discussions. One thing we comment on was the parameters they were recommending for testing should be reviewed. We volunteered to send them a list of parameters for sampling GW(private wells). We have the parameters used in Dimick, a list provided from everal organizations provided below and the parameters ORD is using. Can you provide us with what parameters are important to do a baseline for private drinking water wells to assess if Fracking is of concern.

Linda Boornazian
Deputy Division Director, Water Protection Division, EPA Region 3
1650 Arch St (mail code:3WP00)
Philadelphia, PA, 19103
13th Floor, Room 121
Phone: 215--814-5423
or 215-814-2300
Fax: 215-814-230
----- Forwarded by Linda Boornazian/R3/USEPA/US on 08/28/2012 11:02 AM -----

From: Angela McFadden/R3/USEPA/US
To: Linda Boornazian/R3/USEPA/US@EPA, Jon Capacasa/R3/USEPA/US@EPA
Date: 08/28/2012 09:40 AM
Subject: recommended parameters for well water testing

Page 3 of this Penn State Extension document provides a side-by-side comparison of recommendations from three state agencies and two academic ones.

[attachment "updated_water_testing__29_-_june_2012.pub[1].pdf" deleted by Linda Boornazian/R3/USEPA/US]

Angela McFadden

U.S. EPA, Region 3
Water Protection Division
1650 Arch Street (3WP00)
Philadelphia, PA 19103-2029

Tel. (215) 814-2324
cell (215) 287-7823
Fax (215) 814-2301